Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 05 Sep 2023 until 23:59 on Wednesday 06 Sep 2023

Forecast Issued on Tuesday 05 Sep 2023 at 03:57 by Met Office Aberdeen

Confidence: High for Tuesday and Wednesday. Low for extent of any showers on Thursday. High for drier weather on Friday.

Headline for Tuesday 05 Sep 2023: Dry and sunny, low cloud developing after dark.

Mountain weather hazards on Tuesday 05 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
00%	00%	00%	00%	00%	00%

Forecast for Tuesday 05 Sep 2023

Weather: Some mist or fog patches at first, clearing by mid-morning. Then a dry and sunny day with light winds. Fog and low cloud will develop after dark.

Chance of cloud-free hill tops above 800m: 100%

Low Cloud and visibility: Mostly very good visibility with good air clarity. Areas of low cloud and mist down to 300 metres developing after dark

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 05 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/5 SW	3/5 E	6/9 SE	7/11 SE	8/10 SE	10/13 S	15/20 SE
900	4/4 SW	3/4 E	5/8 SE	7/11 SE	8/10 SE	6/8 S	9/13 SE
600	3/3 SW	3/5 NE	6/9 E	7/11 SE	7/11 SE	6/9 SE	5/8 SW
300	2/4 W	1/3 SE	6/9 E	8/13 E	9/16 E	6/11 E	5/10 E
Glen	2/4 W	2/3 S	7/11 E	8/13 E	8/14 E	6/11 E	4/8 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/14	13/13	14/13	14/13	14/12	12/10	11/8
900	14/14	14/14	16/15	16/15	15/14	12/11	12/10
600	13/12	15/15	18/17	19/18	16/15	12/11	10/9
300	10/10	16/16	20/19	21/19	16/15	13/12	12/12
Glen	10/10	17/17	21/20	21/20	16/15	13/12	13/12
Freezing Level*	2800m	2600m	2800m	3100m	3600m	3800m	3800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for sunburn and dehydration on long hikes. Note freshening winds on the summits later in the day.

Forecast for Wednesday 06 Sep 2023
Weather: A cloudy start with extensive mist and low cloud. This will clear from most climbing areas by late morning but low cloud may linger across the Angus hills and the southern Cairngorms until early afternoon

Maximum wind: Southerly winds gusting to 25 mph on the higher summits

Chance of cloud-free hill tops above 800m: 70%, best chance in the west

Low Cloud and visibility: Poor in low cloud down to 300 metres at first, otherwise good visibility across most areas by afternoon although some haziness in the air

Temperature: **Glens:** Plus 12 rising to 22 Celsius
At 800m: Plus 16 Celsius
Freezing level: Above summits

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